

Technical Data

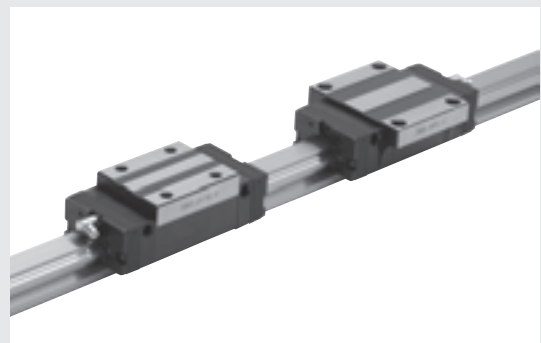
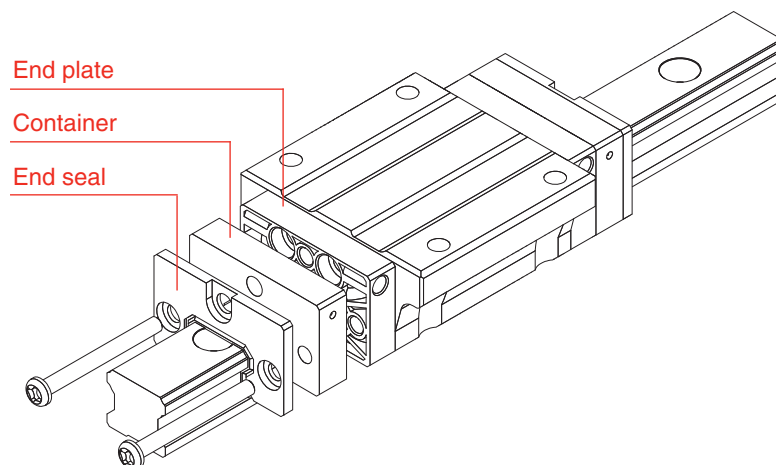
8-4. High dust-proof and self-lubricant container

For protecting the linear rail system from fine foreign matter and where the grease feeding is not easy, SBC created the high dust-proof, (DF) seal and self-lubricant container (MF).

- Function and classification in accordance with seal type

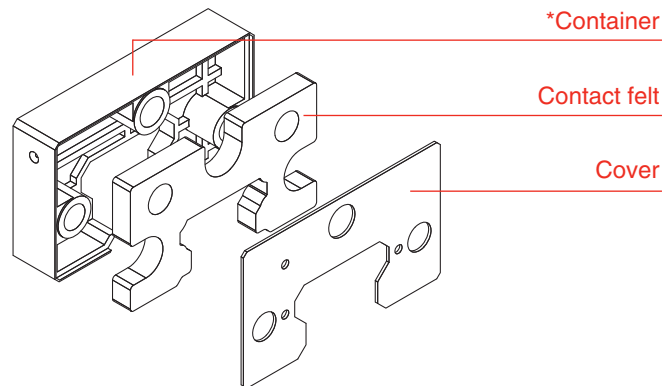
DF : Dust protection for fine foreign matter

MF : Self lubricating for long maintenance intervals



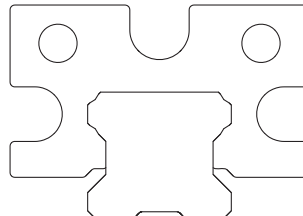
[High dust-proof seal : DF seal]

High-density felt built in DF container wipes the raceway tracking profile with a thin film of oil. An additional seal or scraper may be added for highly contaminated applications.



* Container

- Its contact surfaces are tolerance match to the guiderail to ensure perfect sealing.



(fully contact the rail and wipe the dust)

※ Caution

If you would like to use DF seal in watery or clean-room working condition, please contact SBC.

Linear Rail System

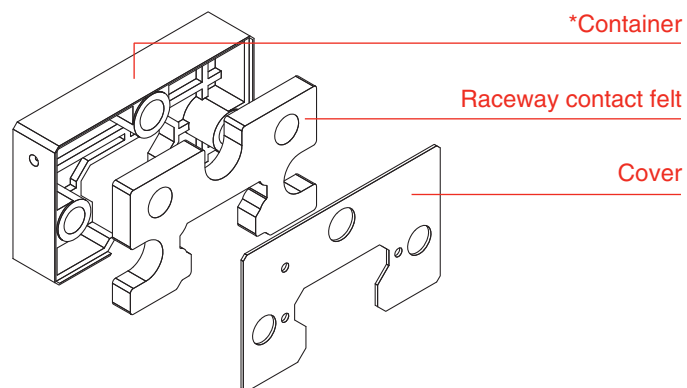
*Linear Rail
System*

SBC

Technical Data

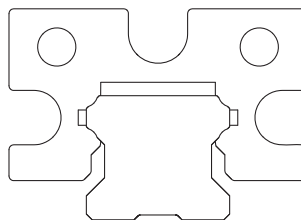
[Self lubricant : MF container]

MF (Self lubricating) contains grease impregnated felt which feeds the grease on the raceway continuously. Each compact seal kit will guarantee total surface lubrication and long maintenance free bearing life.



* Container

- Its contact surfaces are tolerance match to the guiderail to ensure perfect sealing.



(Wipe the raceway and grease is coating on the raceway)